

Palau EPER Project - Emergency Evacuation Shelter Improvements:



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FLOOR MEASUREMENTS		
ROOM	APPROX. AREA	NO. OF PERSON
MENGELLANG BAI	1,752.00 SQ.FT.	
PORCH	72.00 SQ.FT.	
MAIN HALL	1,680.00 SQ.FT.	42 PERSONS
TOILET FACILITY	72.00 SQ.FT.	
WATER CATCHMENT SYSTEM	49.00 SQ.FT.	
TOTAL NUMBER OF PERSONS		42 PERSONS

The 40 sqft space per person is above the suggested 37.7 sqft of covered living space per person for an expected three-day stay as highlighted under Standard 3 "Living Space" of The Sphere Handbook), government and IOM partners determined that the Community Center should accommodate persons for only a period of 24 – 48 hours during a typhoon.

RECOMMENDATION: IMPROVEMENTS		
PART A: ARCHITECTURAL ELEMENTS		STATUS / PALAU EPER PROJECT
SUPPLY AND INSTALLATION OF TYPHOON SHUTTER		COMPLETED BY IOM
SOLAR LANTERN		PENDING INSTALLATION
PART B: STRUCTURAL ELEMENTS		
CONSTRUCTION OF WATER CATCHMENT SYSTEM		REMAINING WORKS
CLEANING AND REPLACEMENT OF ROOF GUTTER		REMAINING WORKS

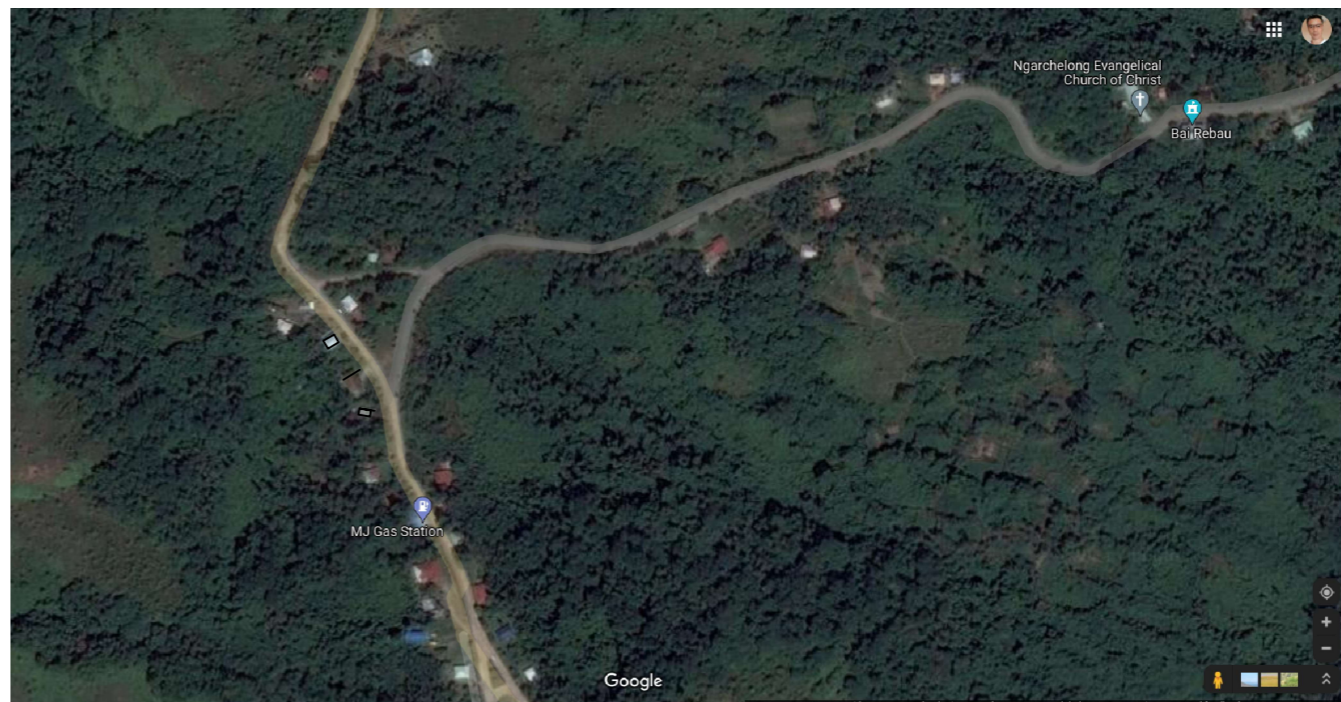
Executing agency: International Organization for Migration (IOM)
 Project partner agencies: Government of The Republic of Palau
 National Emergency Management Office (NEMO)
 Palau Red Cross Society (RCS)
 Ministry of Education (MOE)
 Select Palau State Governments
 US/Palau Civic Action Team (CAT)

 USAID FROM THE AMERICAN PEOPLE	UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT	APPROVALS:	NAME:	SIGNATURE	DATE:	AMMENDMENTS:	PROJECT NAME: NGARCHELONG BAI, EMERGENCY EVACUATION CENTER	
		DESIGNED BY:				NOTE:	LOCATION: MENGELLANG, NGARCHELONG, PALAU	
		DRAWN BY:	MESPIRITU				SHEET CONTENT:	SHEET NO:
		RECOM. FOR APPROVAL	RYAN McVEY				TABLE OF CONTENTS	A0
INTERNATIONAL ORGANIZATION FOR MIGRATION	 THE UNITED NATIONS MIGRATION AGENCY	CHIEF OF MISSION:	SALVATORE SORTINO					



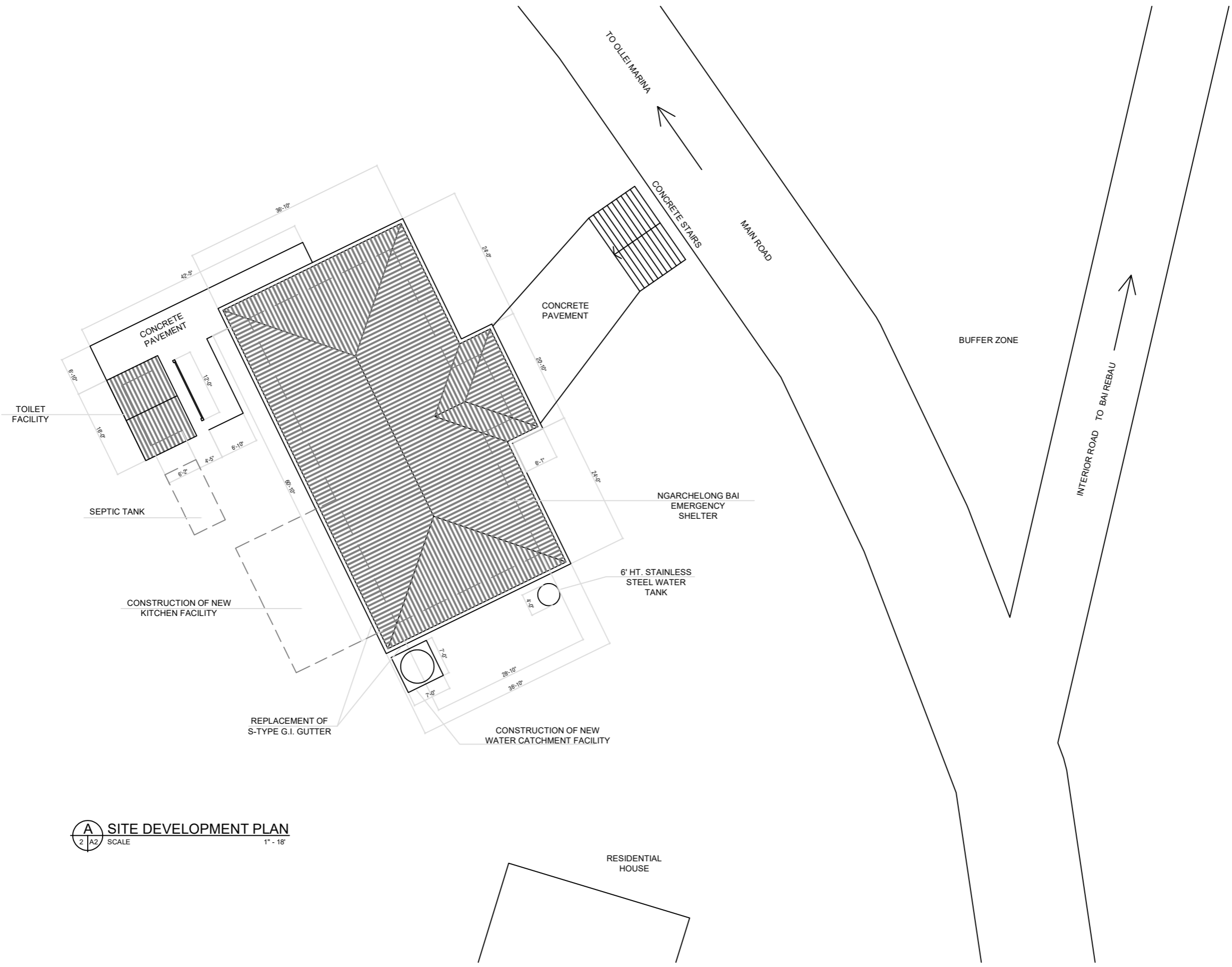
THE SITE
NGARCHELONG BAI
MENGELLANG

LAT. 7.697008°
LONG. 134.630442°





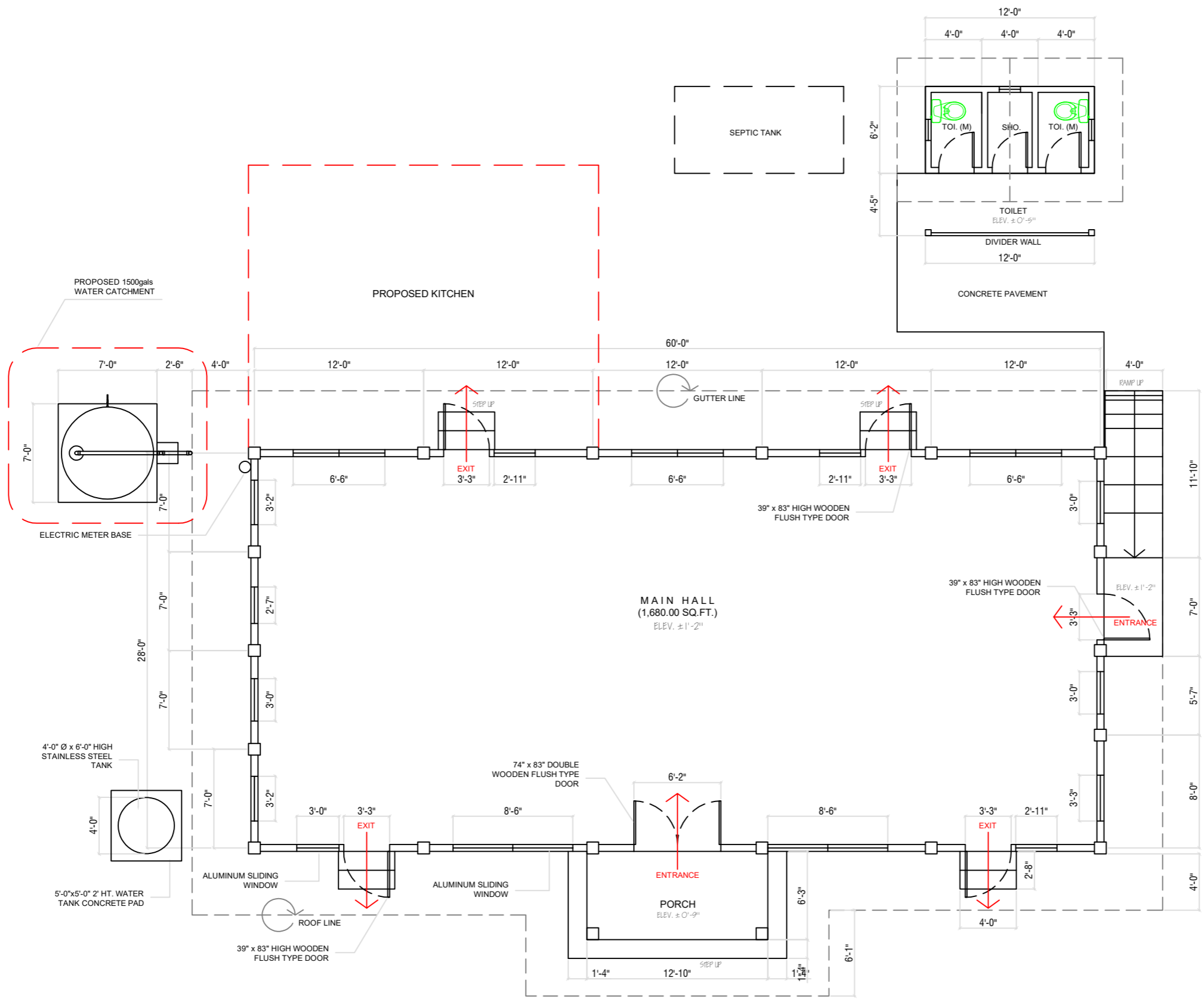
A SITE LOCATION PLAN
1 | A1 SCALE NTS

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		DESIGNED BY:					NOTE:
<p>INTERNATIONAL ORGANIZATION FOR MIGRATION</p>		DRAWN BY:	MESPIRITU				SHEET CONTENT:
		RECOM. FOR APPROVAL	RYAN McVEY				
		CHIEF OF MISSION:	SALVATORE SORTINO				SHEET NO:
							A1 / 5





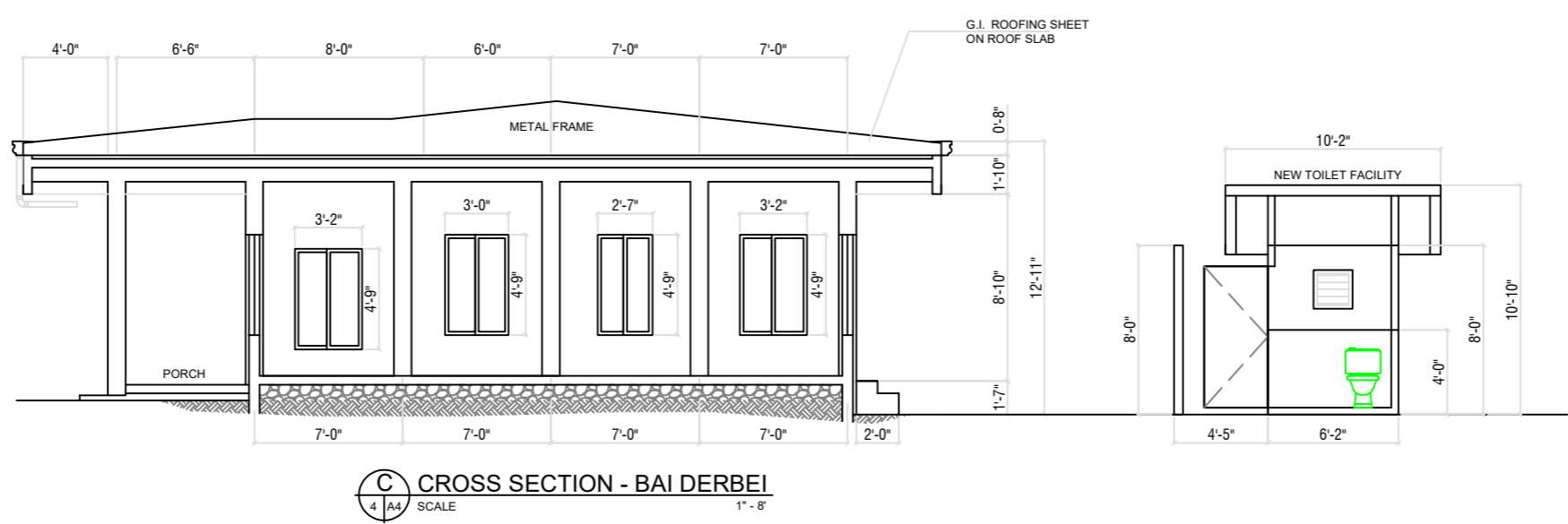
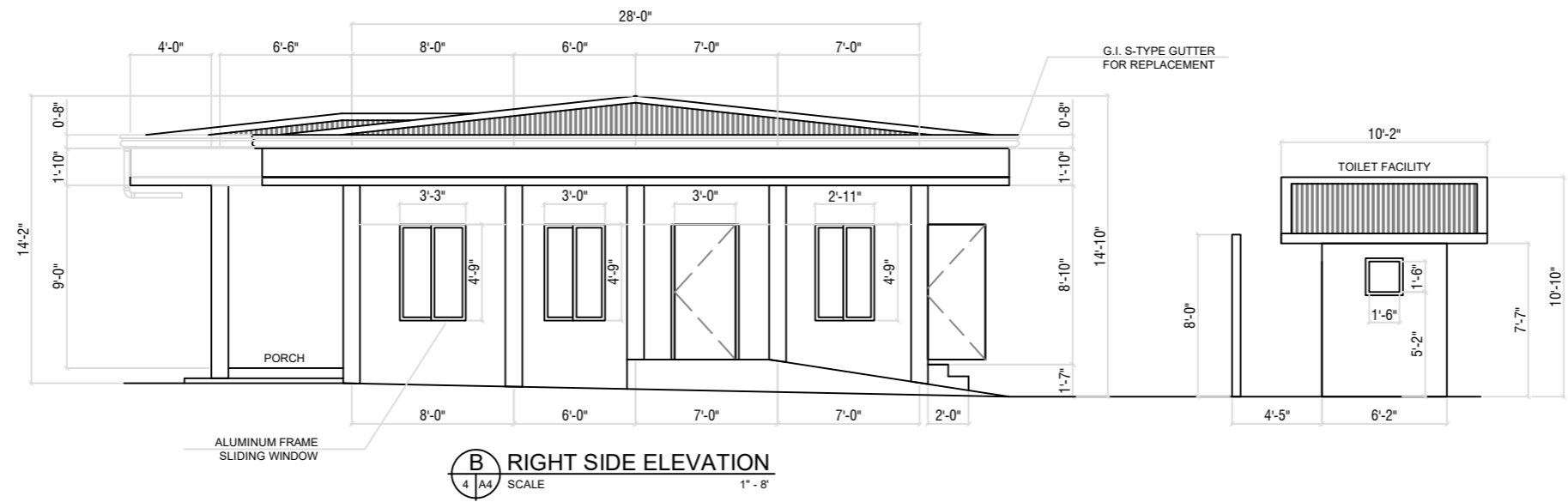
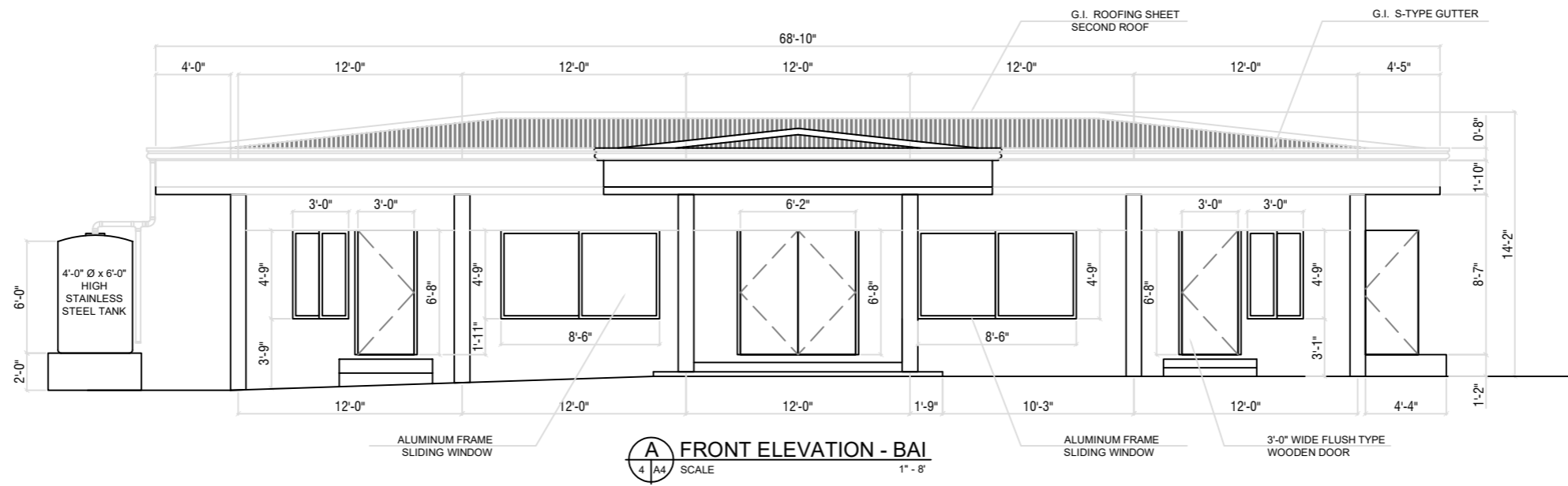
A SITE DEVELOPMENT PLAN
SCALE 1" = 18'

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INTERNATIONAL ORGANIZATION FOR MIGRATION 	IOM THE UNITED NATIONS MIGRATION AGENCY	DRAWN BY:	RYAN McVEY				SHEET CONTENT:	
		RECOM. FOR APPROVAL	SALVATORE SORTINO				SITE DEVELOPMENT PLAN	
							SHEET NO:	A2 / 5



A FLOOR PLAN - BAI
 3 A3 SCALE 1" = 8'

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INTERNATIONAL ORGANIZATION FOR MIGRATION	 IOM THE UNITED NATIONS MIGRATION AGENCY	DRAWN BY:	MESPIRITU				SHEET CONTENT:	SHEET NO:
		RECOM. FOR APPROVAL	RYAN McVEY				FLOOR PLAN	A3 5
		CHIEF OF MISSION:	SALVATORE SORTINO					



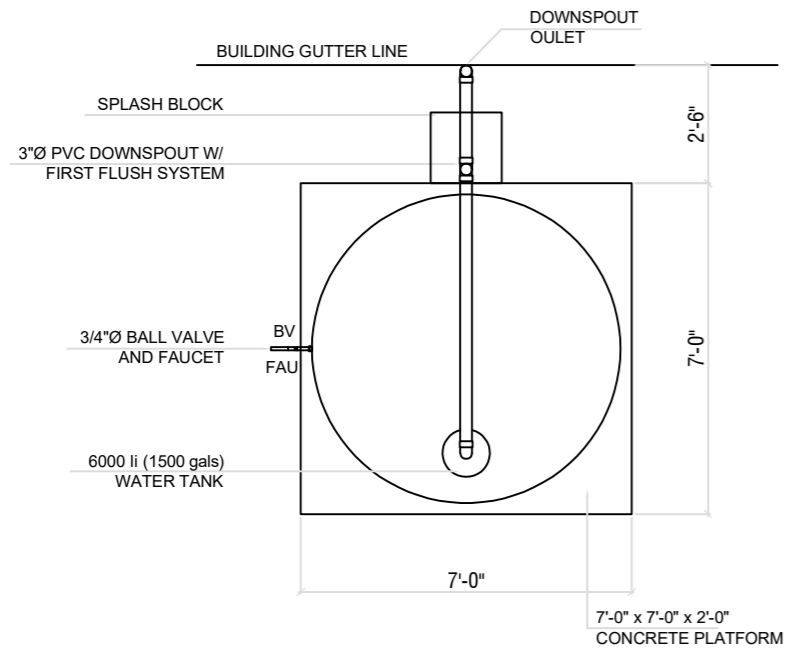
UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT

INTERNATIONAL ORGANIZATION FOR MIGRATION

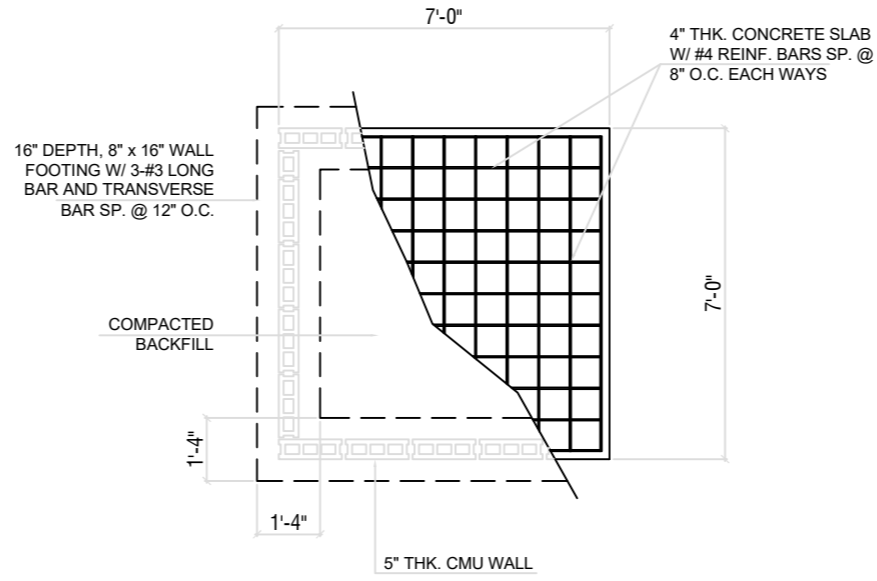


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DESIGNED BY:	MESPIRITU			NOTE:	LOCATION: MENGELLANG, NGARCHELONG, PALAU
DRAWN BY:	RYAN McVEY				SHEET CONTENT:
RECOM. FOR APPROVAL:	SALVATORE SORTINO				FRONT ELEVATION AND RIGHT SIDE ELEVATION
CHIEF OF MISSION:					CROSS SECTION

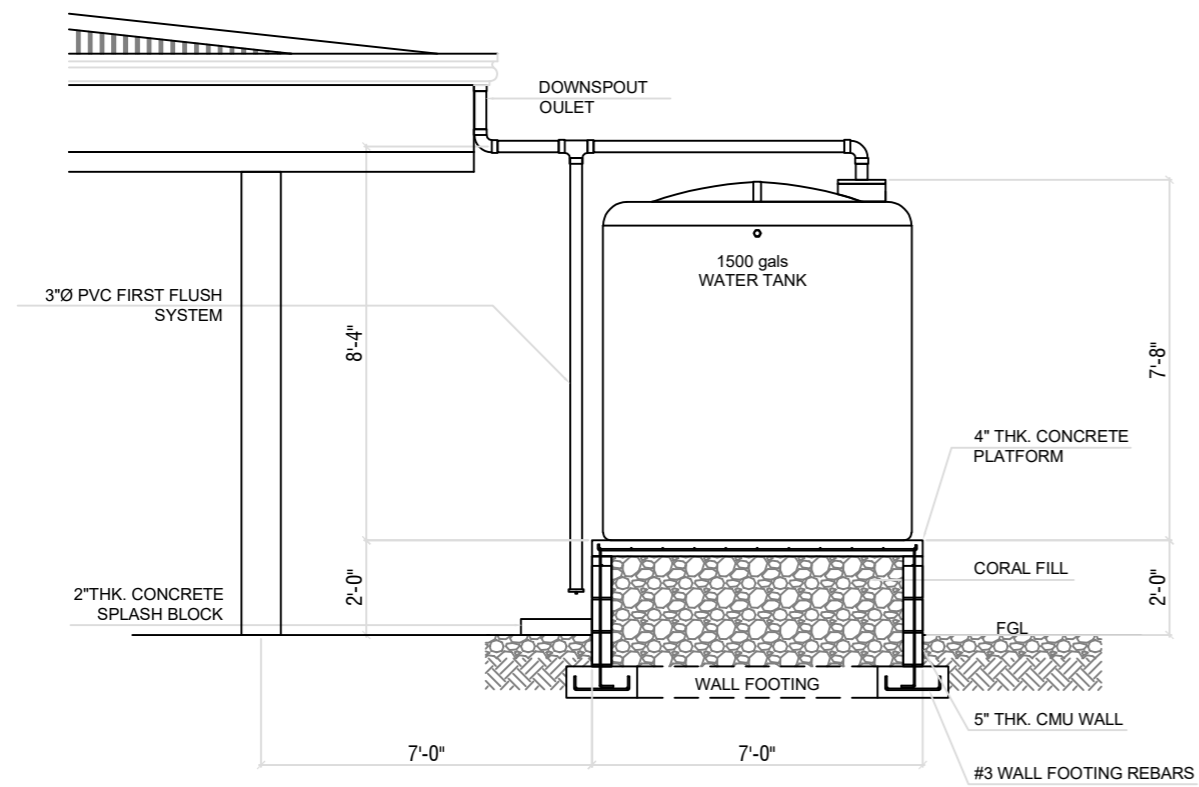
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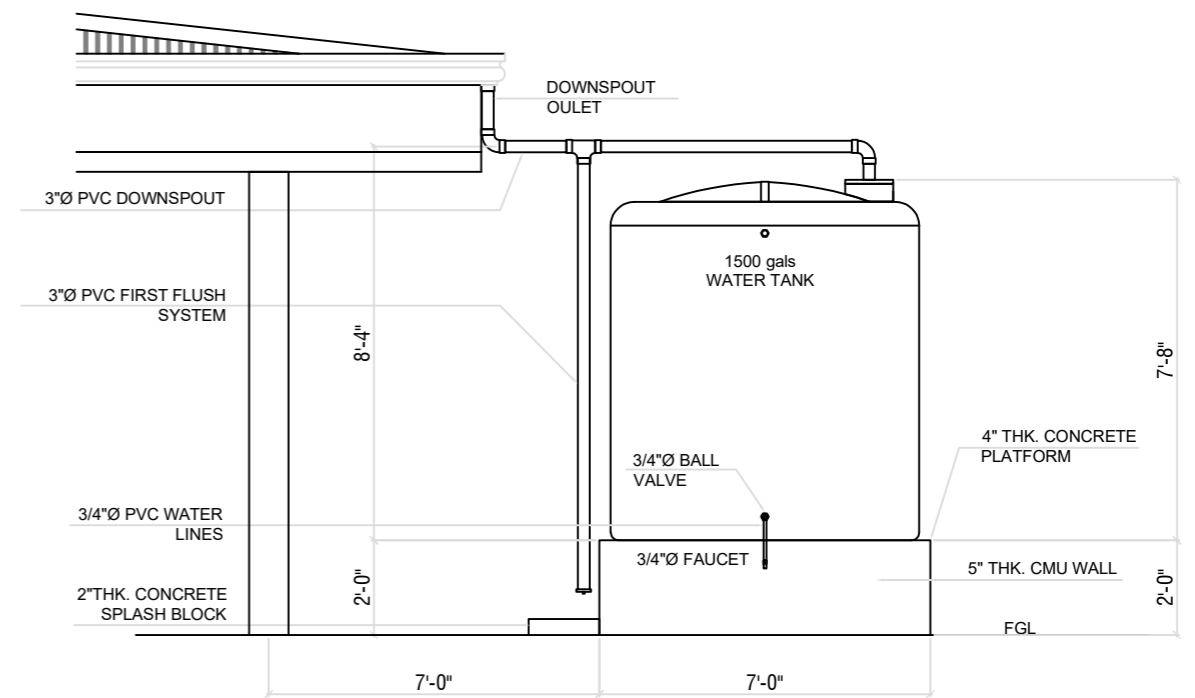
A FLOOR PLAN
1 | A5 SCALE 1" - 4'



B FOUNDATION PLAN
2 | A5 SCALE 1" - 4'



C CROSS SECTION
3 | A5 SCALE 1" - 4'



D WATER TANK ELEVATION
4 | A5 SCALE 1" - 4'

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		DRAWN BY:	MESPIRITU				SHEET CONTENT:	SHEET NO:
		RECOM. FOR APPROVAL	RYAN McVEY				WATER CATCHMENT SYSTEM	A5
		CHIEF OF MISSION:	SALVATORE SORTINO				DETAILS	5
<p>INTERNATIONAL ORGANIZATION FOR MIGRATION</p>								